

25	4	27	41	20	42	43	7	1	6
42	31	33	38	17	27	23	10	29	13
21	5	1	19	34	26	15	38	19	40
36	16	18	40	10	12	37	9	32	36
0	23	11	26	44	14	25	22	33	28
22	9	37	12	35	8	41	4	30	5
43	3	15	7	30	16	0	35	11	3
8	32	24	14	29	34	20	2	18	31
2	28	6	39	13	44	21	24	17	39

$I_6$ :

$I_1$ :

$F$ :

4	42	33	27	20	25	31	41
17	19	34	21	38	5	1	10
0	18	26	36	23	16	40	44
9	3	12	35	37	43	11	22
29	14	7	8	30	24	32	15
6		28	39	13		2	

$G_0$ :

(0, 5)	(0, 0)	(0, 3)	(0, 7)	(0, 4)
(0, 1)	(0, 6)	(0, 2)	(1, 4)	(1, 0)
(1, 3)	(1, 5)	(1, 6)	(1, 1)	(1, 2)
(2, 3)	(2, 5)	(2, 1)	(2, 6)	(1, 7)
(2, 0)	(2, 4)	(3, 6)	(2, 2)	(2, 7)
(3, 7)	(3, 0)	(3, 4)	(3, 2)	(3, 3)
(3, 5)	(3, 1)	(4, 7)	(4, 2)	(4, 4)
(4, 3)	(4, 6)	(4, 5)	(4, 1)	(4, 0)
(5, 7)	(5, 3)	(5, 0)	(5, 4)	(5, 5)

$G_1$ :

(0, 1)	(3, 5)	(4, 2)	(1, 6)	(5, 0)
(0, 3)	(2, 4)	(1, 7)	(4, 0)	(5, 5)
(2, 2)	(4, 7)	(1, 4)	(1, 1)	(2, 6)
(3, 2)	(3, 4)	(3, 0)	(4, 6)	(2, 3)
(4, 1)	(0, 5)	(3, 7)	(0, 2)	(5, 3)
(4, 3)	(0, 7)	(0, 0)	(4, 4)	(1, 5)
(2, 5)	(2, 0)	(3, 3)	(3, 6)	(3, 1)
(1, 2)	(0, 4)	(5, 7)	(2, 1)	(0, 6)
(2, 7)	(1, 3)	(4, 5)	(1, 0)	(5, 4)

#16.1

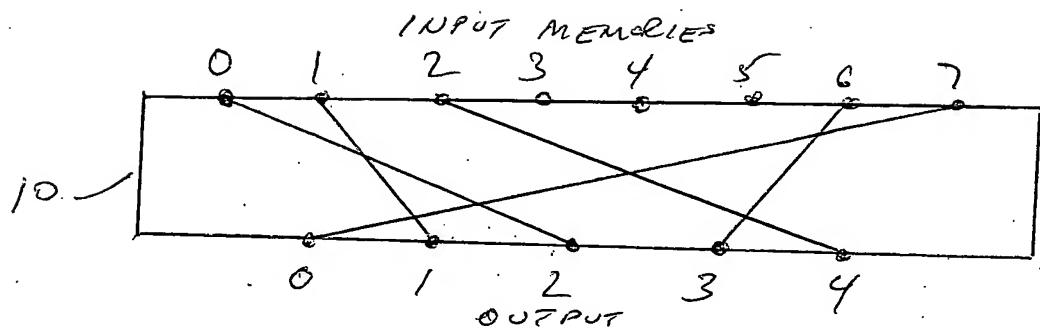


FIG. 2

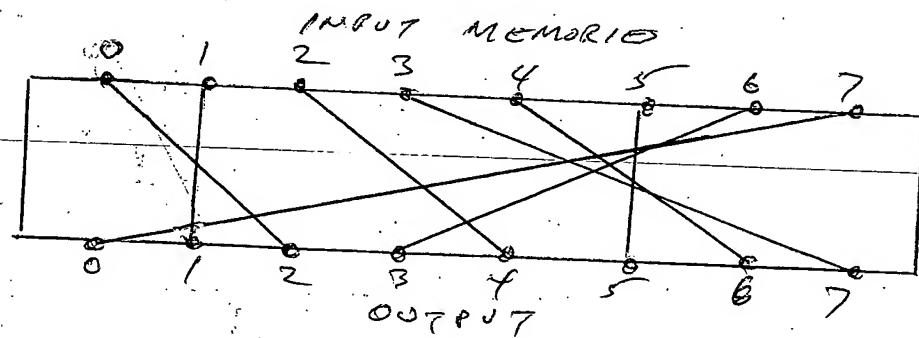


FIG. 3

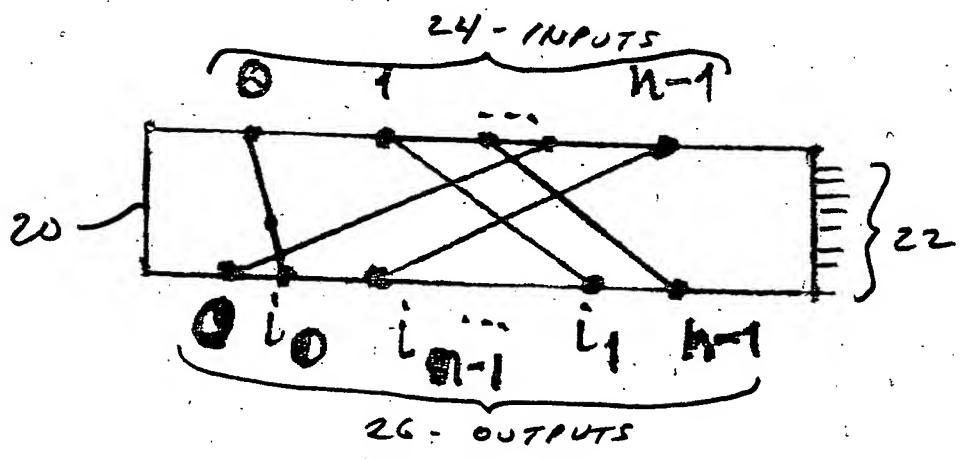


FIG. 4

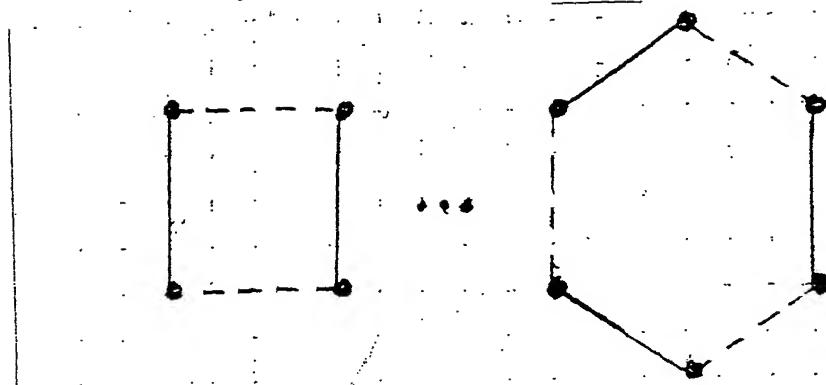


FIG. 5. Graph G

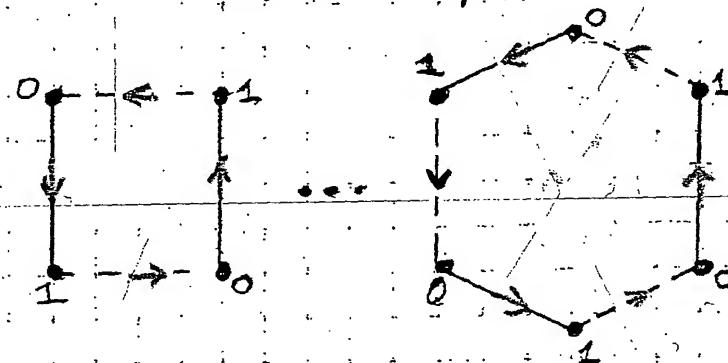


FIG. 6. Coloring of vertices

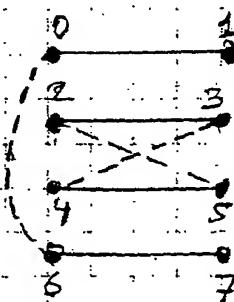


FIG. 7. Graph G of permutation  $P = (7, 1, 0, 6, 2, 5, 3, 4)$

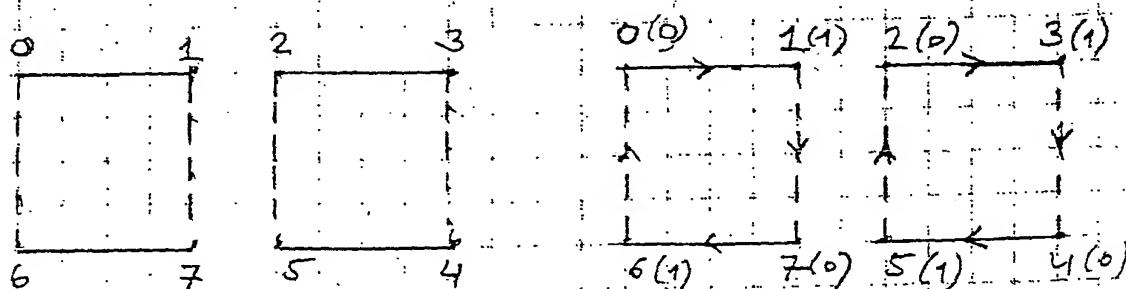


FIG. 8. Cycles of G

FIG. 9. Coloring of G vertices

$S_0$	$T_0$	$T_1$
$S_1$		

Fig. 10 Table T

$0\ 0\ 0\ 1$	$T_{-0}$	$T_{-1}$
$0\ 0\ 0\ 1$		

Fig. 11. T for P

$0\ 0\ 0\ 1$	$0\ 0\ 0\ 0$
$0\ 0\ 0\ 0$	$0\ 1\ 0\ 1$
$1\ 1\ 0\ 0$	$1\ 1\ 0\ 0$
$0\ 0\ 0\ 1$	$0\ 0\ 0\ 1$

Fig. 12. T for P

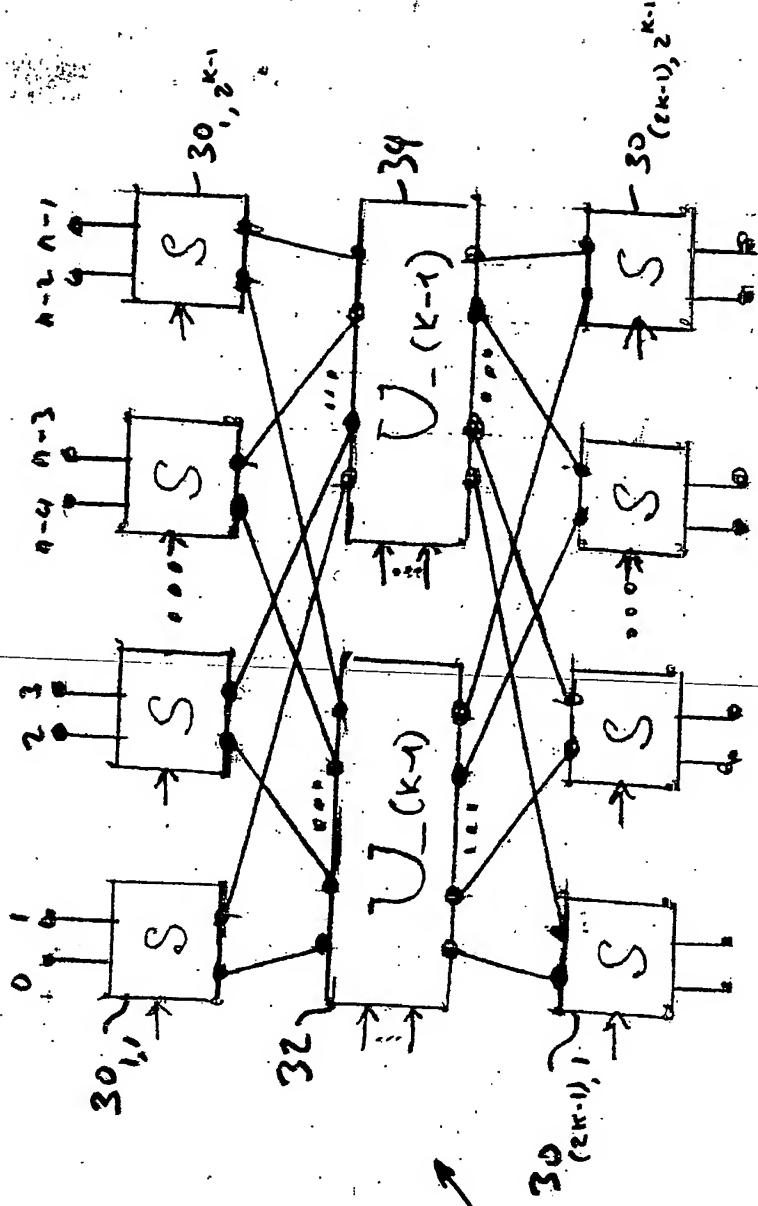


Fig. 14

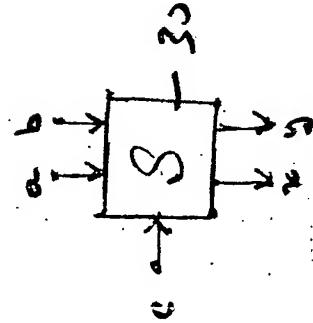
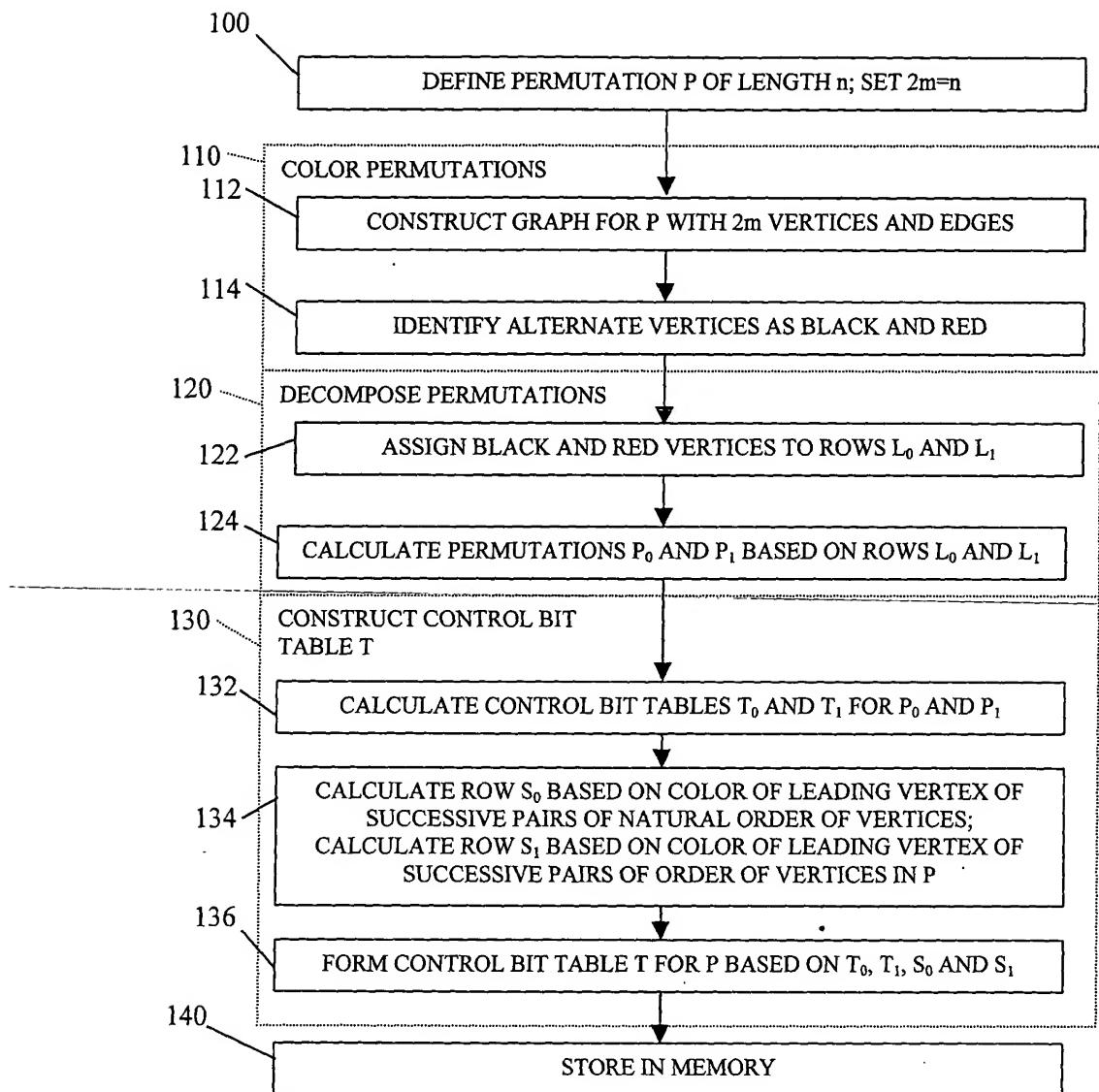
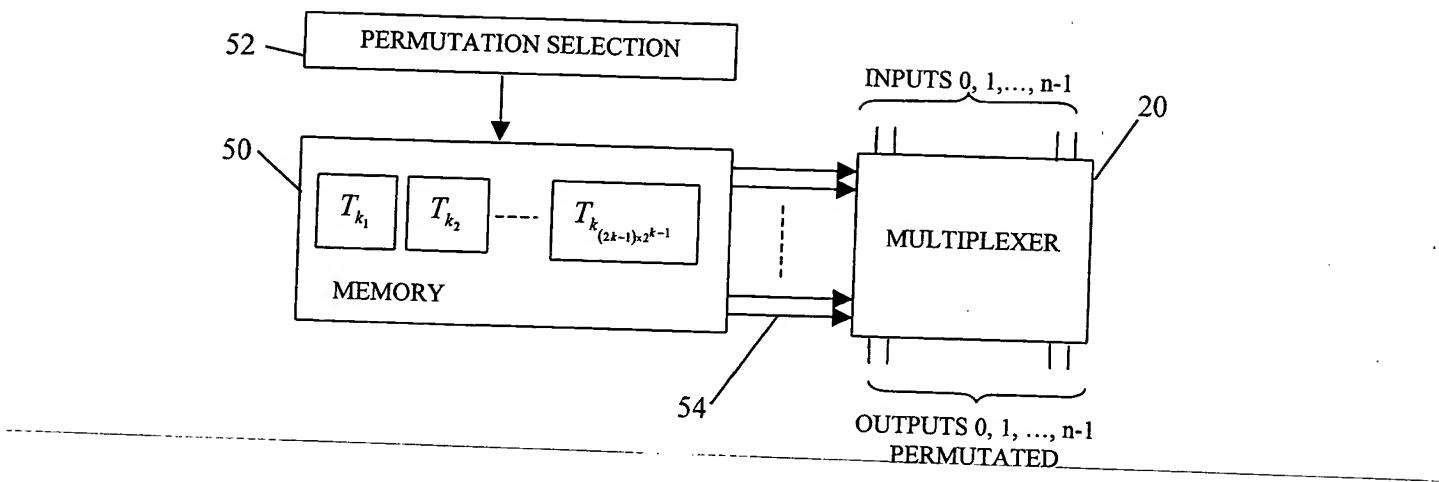


Fig. 15



**FIG. 13**



**FIG. 16**